



Gary Grooms

## Y-12er's Son Is DeMolay Head In Tennessee

The top post in the state DeMolay organization has gone to a Y-12er's son. Gary Grooms, son of Mr. and Mrs. G. A. Grooms, has been named Master Counselor of the Tennessee State DeMolay Association. The youth's father is in Y-12's Alpha Four Cascade Operations.

The state meet, held in Jackson, Tenn., earlier this month, had a good serving of beauty as well as excitement. The sweetheart court was selected along with the new officers for the coming year.

The Grooms live at Route 17, Knoxville. Young Gary, a graduate of Karns High School, is a pre-med student at the University of Tennessee. He represented the Beaver Ridge Chapter of the Order of DeMolays. The state organization represents more than 2,000 members throughout the Volunteer State.

## UCC Vice-President Turner Dies July 18

R. K. Turner, recently named a vice-president of Union Carbide Corporation, died at his Larchmont, N. Y. home, July 18, at the age of 59.

Mr. Turner was born in Newton, Mass., in 1902. He attended Massachusetts Institute of Technology where he received the degrees of BS in chemical engineering in 1923 and his MS in 1924. He had been with Union Carbide since 1924 when he joined the company at Clendenin, W. Va. He was a member of the American Institute of Chemical Engineers, Pinnacle Club, Larchmont Yacht Club, Larchmont Volunteer Fire Department, Larchmont Manor Society, the M.I.T. Clubs of New York and Westchester, Newcomen Society, and the New England Society.

## Nearly \$1 Million Surplus To Tennessee

The Atomic Energy Commission's Oak Ridge Operations donated a total of \$910,662.38 worth of surplus government equipment to the State of Tennessee during the fiscal year ending June 30.

The surplus property is first offered to the states for educational purposes, through the Department of Health, Education and Welfare. The surplus equipment included various types of automotive and construction equipment, machine tools, office machines, and specialized laboratory equipment.

## 27th Safety Period Is Declared Official

\$2 Awards Will Be Displayed As Usual

The 27th UCC Safety Period has been declared official by Y-12's Safety Department. The period extends from April 18, 1961 through June 29, a total of 73 days, or 2,575,823 man-hours worked without a disabling injury.

Thus, Y-12ers will receive a safety award for this period in the value of \$2. Samples of the awards have been ordered, and will be shown in an early edition of The Bulletin, and displayed as usual.

Meanwhile, the 28th period is well on its way for Y-12ers. There have been 10 lost-time accidents thus far in 1961. This is twice as many such mishaps for this year already as occurred throughout the entire year of 1960.

Safe working conditions are the responsibilities of each employee. While a good safety record may be impressive statistically, and earn plaudits galore, it is much more than that. It means good working conditions, free from painful injuries and lost-time.

Let's keep the green lights of safety burning at the portals!

## Pu-238 Is First Space Isotope

The tiny SNAP power generator fueled with plutonium 238 recently orbited in a Transit satellite is the first atomic power device to be used in space. It is a radioisotope-fueled device of the type first demonstrated by the United States Atomic Energy Commission in January, 1959. With the benefit of experience gained from intensive experimental and analytical studies of the original proof-of-principle series, the generator operating in the Transit satellite has been fueled with a longer-lived isotope to give it the potential of continuous operation over many years.

The low-powered, lightweight, rugged, radioisotope-fueled thermoelectric generator converts directly into useful electrical power the heat produced by radioisotope decay. It contains no moving parts.

## NYU Will Utilize Tuxedo Facilities

Union Carbide Nuclear Company and the New York University have entered an agreement which will allow the University to use Carbide's nuclear facilities in Sterling Forest near Tuxedo, N. Y. These facilities include a five megawatt pool-type research reactor and its associated radioactive materials laboratory.

This agreement will enable N. Y. U. to undertake projects requiring a nuclear reactor and remote control facilities for handling radioactive materials.

## Lazar Leads Seminar In DCX-2 Discussion

Norman Lazar, of Oak Ridge National Laboratory's Thermo-nuclear Division, will lead the seminar this week on "The DCX-2 Program." The seminar is set for 3:15 p.m. Friday, July 28, in the Central Auditorium of ORNL's 4500 Building.

All interested technical personnel are invited.



RESEARCH SERVICE MEN GATHER TO HONOR William M. Harrington on his retirement. He is seen standing behind the luggage, holding the new "seeded" wallet. Harrington, a native Anderson Countian, retires next Monday with seven years, 11 months of continuous service in Y-12.

## Bill Harrington Native Of Area Retires July 31

Life-Long Electrician Comes From Pioneer Anderson County Stock

William M. Harrington, electrician in Research Services, will retire Monday, July 31, to become the 13th retiree for 1961, and the 87th since Carbide began operations in Y-12 in 1947.

The native Anderson Countian was born in the Heiskell community, just a few miles from Oak Ridge, on July 28, 1896. His parents were born not too far from his birthplace. The Scotch-Irish Harringtons were pioneers in this section, moving here when the early wave of settlers crossed Cumberland Gap to occupy East Tennessee.

The young Harrington worked on his father's farm in the Edgemoor community during his early youth. He worked briefly for the Louisville and Nashville Railroad in Knoxville in the early twenties, also for Brookside Mills as an electrician. In 1923, he enlisted in the United States Navy, and served four years in the Atlantic Fleet. Returning to the electrical trade after his discharge, he went with the Tennessee Electric Power Company, Knoxville, and stayed with this company until it was taken over by the Tennessee Valley Authority.

From August, 1939 until January, 1943 he was a sub-station operator for the TVA. He worked briefly for the Aluminum Company of America in Malvern, Ark. In 1946, he went with the Reynolds Metals Company, Corpus Christi, Texas, to continue his profession as an electrician. He was in this job when he came to Y-12 on August 6, 1953.

### Married Local Girl

Harrington married the former Edith Cross on December 22, 1928. She lived in the Scarboro Community, which is now a part of Oak Ridge. The Cross name is almost as well known in these parts of Anderson County as any name. Both the names Harrington and Cross have long been honored ones in this area and can be found in many of the ancient out-lying cemeteries.

The Harringtons live on part of the old Harrington farm on the Edgemoor Road. They have a



GIVING A "SEEDED" WALLET to honor retiring William M. Harrington is J. P. Ross at left, as H. W. Ditchen, B. C. Harrington (no relation), Don G. Hill, and W. R. Carver look on. Harrington plans to put the luggage to good use this summer and fall with an extended visit to the Far West, including a jaunt into old Mexico.

married daughter, Barbara Lowry, El Paso, Texas.

The retiring electrician plans to do some extensive traveling immediately after his retirement. The far west, Mexico, and, of course, a stop at the daughter's residence in Texas are all part of their plans.

### Attend Valley View Church

The Harringtons are members of the Valley View Methodist Church. The retiree is a member of the Free and Accepted Masons, and also of the American Institute of Electrical Engineers. He is a graduate of Clinton High School.

His co-workers in Research Services honored him last week with a surprise testimonial, led by J. P. Ross. They presented him with a "seeded" wallet, with which Harrington said he was going to buy some luggage. At a signal from Ross, four matched pieces of luggage were wheeled into the conference room. Many

of his co-workers vouched for the pleasant attitude maintained at all times by the out-going electrician.

### Made Supervision Easy

D. G. Hill, superintendent of Harrington's department, stated: "Harrington is the kind of man other men like to work around. He makes supervision a lot easier also. The effort he always put into a job to make it good was always a fine thing to watch."

Harrington, visibly moved by the tributes, explained that he and his wife surely appreciated the fine luggage. "But the signature card from all my fellow-workers would have been fine," he stated.

The quiet, unassuming electrician takes with him all the best wishes for a long and happy retirement.

## 65 Million Pages Roll From Commission Press

Approximately 65,000,000 pages were printed by the United States Atomic Energy Commission's Office of Technical Information Extension in Oak Ridge during the past fiscal year.

From August until December the AEC's printing plant produced 28,455,644 pages, and during the first half of calendar year 1961, production totaled 36,517,204 pages.

### AMERICANS MARRY YOUNG

Brides and bridegrooms in the United States are younger and closer in age at first marriages than are those in any other urban-industrialized country in the world.

## SAFETY SCOREBOARD

The Y-12 Plant Has  
Operated  
23 Days Or  
653,000 Man-Hours  
(Unofficial Estimate)  
Without A Disabling  
Injury  
Through July 23  
Phone 7755  
For Daily Report  
On Accident-Free Hours



# The Bulletin

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Maj. and Mrs. H. S. Shackelford  
**SHACKELFORD-CARTER**

Of interest to many Y-12ers was the Saturday, July 1 wedding of Geneva Carter to Major H. S. Shackelford, of the United States Air Force. The bride, the daughter of Mr. and Mrs. Frank Gilbert, Harrogate, Tenn., is remembered as former secretary in the Mechanical Operations Division. The wedding took place at the First Presbyterian Church, Oak Ridge, with Dr. Samuel E. Howie, pastor, officiating.

The groom is the son of the late Mr. and Mrs. Thomas Shackelford. His best man was Luther Gilbert, brother of the bride, from Lafayette, Ind. Ushers were Audy L. Braddon, Dayton, Ohio; and Vernon Adams, Cincinnati, both nephews of the groom.

The bride's gown was ice blue taffeta with three-quarter length sleeves, with an illusion type veil. Her niece, Miss Patsy Carroll Sandefur, Lafayette, Ind., was her maid-of-honor. Junior attendant was Kathy Kirk, the groom's niece. They wore organza over taffeta in romance blue.

Mrs. Harry Carper provided the organ music and Carol Jean Griffin sang traditional wedding songs.

Among the out-of-town guests were Jane Harvey, Gadsden, Ala., and Joanna Rowen Aderholt, Marietta, Ga.; both former Y-12ers.

A reception was given honoring the couple immediately after the ceremony at the church.

The groom, a graduate of the University of Maryland, is making his career in the Air Force. The bride was an active member of the National Secretaries' Association.

They are at home at 13-A Young St., Westover Air Force Base, Massachusetts.

## LOADED TRUNKS

Elephants in South Africa's game preserves have been known to become intoxicated by drinking from pools in which the fruit of the marula tree has fallen and fermented.



"The time has come," the walrus said, "To talk of many things . . ."

Let's see what the talk is around Y-12, first in

## INDUSTRIAL RELATIONS

From the Cafeteria it's passed out that **Kent Patterson** is back after a week of rest at home in Morristown . . . Get well wishes go out quickly to **Mrs. Rosa Lowe**, ill in Presbyterian Hospital . . . and the good word is received that **Vena Mae Summitt** is improving at home in Lenoir City and expects to be back at work soon . . . **Irene Bryan** flew to Grand Rapids, Mich., this past week-end, reports a fine time . . . The Red Carpet is rolled out welcoming in new baker **W. E. Colvard**.

Fire and Guard comes along with "miseries" and get well wishes go to **Capt. M. L. Woodard**, also to **G. E. Gilreath** who recently underwent knee surgery . . . **Guard J. T. Riddle's** wife is ill and the gang sends best wishes to her . . . A postcard arrived from **F. L. Roberts** up Virginia Beach way saying he wished he was back at work!

If the little woman wants to learn to drive the car, don't stand in her way.

## CHEMICAL OPERATIONS

Vacations in Uranium Recovery include **E. C. Carroll** at home in Knoxville . . . **J. H. Qualls** on a camping trip to Cumberland Falls, Ky. . . **Mildred Sparks** taking off to the windy city of Chicago to see if it's raining there too . . . **Mabel Stapleton** visited her folks at Clinchport, Va. . . **R. G. Weider** decided to stay at home in Oak Ridge entertaining his folks, said he might slip off to Atlanta for a couple of days.

The Indians really had it made. A squaw worked her entire life for one buck.

## TECHNICAL

First from Tabulation Services comes the woeful news that little **Allison Von Gruenigen's** birth



Allison

back January 31 in Oak Ridge was not announced in these columns, thanks to a sleepy-headed reporter. To make amends here is little Allison, now six months old and the delight of

**Rodney Von Gruenigen's** household. Von's wife, Phyllis, will be remembered well by folks up in Purchasing.

From Statistical Services it's seen that **Dan Hawxhurst** took his family up in Virginia and Maryland for a vacation. Mechanical Inspection sends along word that the "bachelor's life is not for me" according to **Jim Thompson**. It seems Jim and son, Douglas, batched it while Mary and Michael visited relatives in Baltimore, Md. "Never again," says Jim . . . Bert Searles and family are living it up this week sunnin' and funnin' at Myrtle Beach, S. C.

Special Projects down Beta Four way wafts in news that **Jim Dodson** packed up camping gear and family and headed for Ft. Loudon Lake, for a week of trench digging and clothes wringing . . . A deflated **George Drevik** celebrated a birthday July 17th with the traditional cookies and cake for the gang. Trick candles that re-lit everytime he blew them out had him confused, until he remembered the pranksters he works with . . . **Tom Keane** transferred back to Mechanical Engineering recently . . .

**George McGown** returned from Myrtle Beach with a peeled bankroll as well as nose . . . and then he proved he wasn't broke at all by buying a new car!

Down Development-way in Engineering Physics it's told that **Carol Trent** is welcomed in replacing **Mary Stinnett**. Mary left to become secretary to **H. T. Kite**. So, it's "hello, goodbye" . . . and good luck!

One thing an alarm clock never arouses—that's our better nature.

## SHIFT SUPERINTENDENTS AND UTILITIES

Vacationing **G. H. Russell** visited wife's relatives in Fremont, Ohio, and on the way back took in a soft ball tournament in Knoxville . . . **N. W. Evans** vacationed in Pikeville, Tenn., visiting his mother who is ill. Best wishes go to her . . . Utilities welcomes back **J. L. Messenger** after his recent illness . . . **E. E. Spradlin** spent his vacation amidst nature in the Smokies . . . Sympathy is extended **G. L. Carson**, whose father died recently . . . **Jim McLain**, **Nick Tronolone**, **Jack Finchum**, **Jim Potter**, and **Bob DeMonbrun** hiked the challenging Mt. LeConte over the week-end, then spent the night before descending. The department hopes they fared well on their excursion and hope to hear next of the ascent up the Matterhorn . . . And, how about this little fellow, coming along making a proud



Anthony

"grandpop" of **H. M. Cheek** of the Steam Plant. He's **Anthony Gregg Roberts**, born June 23, weighing six pounds, three ounces. He's the happy son of Mr. and Mrs. Ken Roberts. Of course, "grandpop" had to take a vacation before things got back to normalcy again.

There's really only one thing wrong with the younger generation—too many of us don't belong in it.

## FINANCE AND MATERIALS

Sincere sympathy is sent to **Margaret Anderson** of the Mail Department on the recent death of her mother.

Plant Records tells that **Mary Goss** vacationed last week in Crossville.

Get well wishes are speeded to **Howard Esty** of Property.

**T. R. Gadson**, Engineering Records, is vacationing this week at home in Powell . . . **Anne Fitzgerald** spent the week-end visiting with **Frances Patton** at Crossville.

The man who thinks marriage is a 50-50 proposition is either grossly ignorant of women or fractions.

## MAINTENANCE

Electrical wires news of many vacationers. Among them are **W. A. Smith**, heading down Daytona Beach way . . . **J. F. Johnson** dittoing . . . **C. C. Crisp**, journeys to Twin Bridges, Mont., to do some trout fishing—(aren't there any trout closer than THAT?) . . . **C. R. Eastland** and family took in the sites around New York City . . . **E. L. Hendrix** visits in Virginia, getting in some golf . . . **T. J. Anderson** took off for Missouri, Iowa, and the Yellowstone National Park on a long trip . . . The department is happy to see **J. R. Pitts** and **J. H. Whidden** back after their respective bouts with the ole surgeon's knife . . . **Sam King** is still ailing, but is expected back any moment . . .



GATHERING TO WISH "ADIEU" to Mary Scott are many of her Y-12 friends with coffee and cake and, of course, a remembrance for the popular Mary. From left are Sue Davidson, Barbara Lewis, Barbara Guettner, Nancy Stutts, Virginia George, Liz Harris, Bea Cameron, the departing Mary, June Sherrill, Marlyn Barnhill, Hazel Lemons, Jo Ann Isham, and Bobbie Griffin. The long-time Y-12er is joining her husband in Lawrenceburg, Tenn., where he has accepted employment with National Carbon Company, a division of Union Carbide.



ONE OF Y-12'S favorite people, Mary Scott, left last Friday for Lawrenceburg, Tenn. Mary, secretary to Walter Cameron in Beta Two, has been a popular Y-12er since 1954 and takes the best wishes of her fellow employees to her new home. Her pleasantness and attractive smile will be greatly missed.

... **Fred Harris** took off without leaving word.

From Tool Grinding it's learned that **T. R. Lovell** has just returned from a family reunion up Rochester, N. Y. way . . . **Earl Cox** took off for Myrtle Beach for his vacation . . . **W. D. Burnett**, **Fred Jones**, **K. O. Goodykoontz**, **E. L. Underwood**, **F. E. Wright**, and **N. J. Kilgore** all slipped away without telling.

And this bright young fellow got his picture passed around Production Control recently before some wily female latched onto it to bring it by. He's little **Scott Johnson**, son of Mr. and Mrs. **Joel H. Johnson** . . . born January 31, this year. Needless to say, around the house he's surely the "bright and morning star."

Special Mechanical Production comes in with a ton of news with **H. R. Mullins** playing golf this week . . . and **W. H. Rollen**, who didn't tell anyone . . . last week it was **B. W. West, Jr.**, **E. R. Stover**, **W. L. Benzenhafer**, and **C. S. Sliger** . . . **W. J. Shelley** took off for Kaintuck . . . It seems the of

Continued on Page 4



THE GANG UP IN SPECIAL PROJECTS of Area Five got together Saturday, July 15, for a dinner-dance at the Dwarf Restaurant on the Clinton Highway. Part of the pleasantries are viewed at the left, and Mr. and Mrs. E. Zurcher are seen at dinner. Dancing followed in the private ballroom after the feast.



# Carl Dorr Is Morristown Golf Winner

Y-12's brightest golf star of the week is Carl Dorr, as he swept the Morristown Golf Tournament with a cool 74, merely two above par. In the Saturday, July 22 tournament, a total of 102 Y-12ers gathered on the pretty greens of the Morristown Country Club.

Other winners in the first division were low handicap scorer F. K. Clabough, 69; Coy Harrell came in with second low scratch score of 77, followed with Rod Murtaugh's 80. Art Hines and George Wylie tied for fourth low scratch with 82 each. Other handicap lows were fired by J. W. Phillips, 71; Newt Hamby, L. C. Martin and Bill Hamill, with 73 each. Most pars were gained by Bill Mee with a fancy 13 and Bill Ingle followed closely behind with 12.

## Second Division

Low of the second division was John Emlet with 78, and Curtis Robinson with a 68 handicap score. Other scratch winners were E. P. Braden and George Cantrell with 87 each; and George Mitchel, 89. Handicappers were J. H. Jones, 69; Ed Roberts, and J. C. Bowles, 75 each. Most pars were won by B. M. Burrus who took nine, and W. C. Hoppe and H. C. Nichols each took six.

## Third Division

Low scratcher in the third division was George Dykes, with 81; while Jack Thomson, Tom Perry, and C. E. Spradlin each had a handicap score of 68. Other scratch winners were Jim George, 87; R. J. Luck, Merle Emery, and Bill Lanter each with 91. Fourth handicap score was taken by L. B. Cabe with 74. W. R. Hicks and C. A. Moore tied with six pars for the 72-par course. Second most pars were won by J. H. Wiley, with four.

## Fourth Division

Paul Galle took the fourth division with a cool 94; while Harold Zang was low handicapper with a 70. Other scratch winners were Tom Douglass, 97; C. M. Knowles, 100; and Jim Grubb, 101. Handicappers were B. B. Stanton and E. C. Stinnett each with 74; and E. M. Massey with 77. A seven-way tie for most pars was accomplished by Ed Del Grande, Don Hackett, Martin L. Taylor, W. B. Gass, Ted Newman, Robert Riordon, and Gene Boyd, all of whom took three pars.

# Phillips-Leach Hold Safe Lead At Whittles

League-leaders in the Whittles Golf League for Y-12ers, Phillips-Leach drew a bye in last week's play, strengthening their already strong lead. Three point wins were listed by Hendrix-Parker over Morgan-Campbell; Emery-Ball via a forfeit from Sawyer-Perry. A two-and-one-half game was taken by Spradlin-Clabough over Troutman-Galle; while Kovach-Marrow took a two pointer from George-Newman.

Individual low scratch went to C. E. Spradlin with a 39, and handicap of 31. His duo with Clabough captured low team honors also, with 80 and 67.

League standing follows:

Team	W	L
Phillips-Leach	35	4
George-Newman	26	13
Spradlin-Clabough	24	15
Sawyer-Perry	22½	16½
Troutman-Galle	20½	18½
Hendrix-Parker	20½	18½
Morgan-Campbell	17	22
Emery-Ball	17	22
Kovach-Marrow	16½	22½

# Bowling League Called To Meet

## Organization Set For Y-12 Pinmen

Y-12ers are reminded of the passing season with a call for an organization meeting of the Y-12 Bowling Leagues early next month, at the dates listed below. The purpose of this meet is to re-write the constitution and by-laws, and the election of officers. Starting dates for league play will be determined, and discussion of the All-Carbine Bowling Tournament.

Bowlers are reminded that tournament play last year was limited to plant league bowlers only by the leagues.

Recreation has set the conferences at the Central Employment Office in the main lobby of Charlotte Hall on the Turnpike, Oak Ridge.

Team captains wishing to enter the leagues should telephone the Recreation Office, at extension 7109, giving the team name, team captain, his building number and telephone.

The schedules for the four leagues are as follows:

**C LEAGUE**—7:30 p.m., Monday, August 7.

**BUSH LEAGUE** — 7:30 p.m., Tuesday, August 8.

**MIXED LEAGUE** — 7:30 p.m., Wednesday, August 9.

**CLASSIC LEAGUE**—7:30 p.m., Thursday, August 10.

Last year saw the Classic with 16 teams; C League, 12; Bush League, nine; and the Mixed League with eight.

# Harriman Second Half Commences

## Creswell-Winters In Early League Lead

The Harriman League for Carbide Golfers got so excited the week of July 4th because of Bill Hamill's hole-in-one July 5, they forgot to turn in scores for that week. In that week, action saw Creswell-Winters take Ellis-Warlick for the full count of four, and Willmarth-Scaff over Kyte-Thomas by the same number. Three pointers were won by H. Brown-Buttram over Lynn-True; and Hamill-Thomas over Pickel-Kidd. Lows were registered by Harris-Creswell with 39 scratch and 36 handicap.

In the fourth match of the second half of league play, Hamill-Thomas took Evans-Henck for the full count, as did Lynn-True over Willmarth-Scaff. Three point wins were listed by Kidd-Thomas over Ellis-Warlick and Creswell-Winters over Buttram-H. Brown. Jim Winters took all lows with a 36 scratch game, and a 32 handicap.

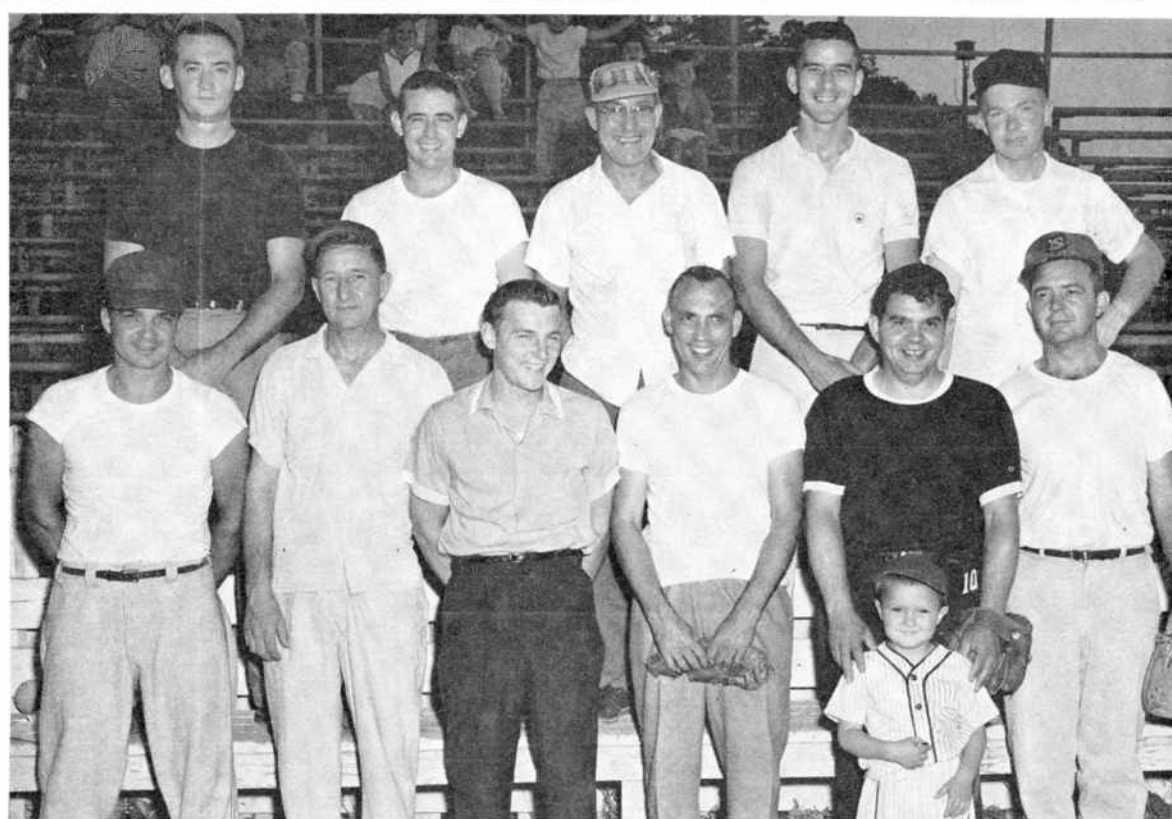
League standing follows:

Team	W	L
Creswell-Winters	15	1
Hamill-Thomas	14½	1½
Lynn-True	10	6
Kidd-O'Keefe	7½	8½
Willmarth-Scaff	7½	8½
Evans-Henck	6½	5½
Brown-Buttram	5	11
Isham-Crass	3	5
Cuneo-Kyte	1½	10½
Ellis-Warlick	1½	14½

# Ridge Golfers Play Only Two Matches

The Oak Ridge League for Y-12 golfers got in only two rounds last week due to the closing of the links because of . . . what else, the weather. The greens were re-opened, however, Friday, and next week's Bulletin will report two weeks' of play, with up-to-date standings.

League-leading Art Hines and John Emlet have lost only three points the entire first half of the league play.



**THE LOW FLYING BUZZARDS**, Y-12's contribution to the Carbide Slo Pitch League, have a record of 12 losses, and no victories to their eternal credit. The aggregation is seen at a recent game. From left, front row, are Manager A. L. Hall, John Turner, C. C. Ryan, L. Duncan, A. Edwards and R. Norton. The bat boy is Steve Edwards. Second row is W. L. Arnold, Don Perkins, W. Pogue, Glynn Kitchings, and Jesse Roberts. The Buzzards announced they will be unable to play in the second half.

# Lenoir League Sees 6 Skunks On Soggy Soil

Six matches in the Lenoir City Golf League for Carbiders went the way of all whitewashes the week of July 10. Leading the list of "skunks" are Watson-Collins over Grubb-Clayton; Hicks-Cook over Beckett-Cox; Reid-Gregory over Case-Frizzell; Hensley-McGinnis over Rutherford-Huston; Harris-Carter over Hudson-Morrison; and James-Stanton over Miracle-Kingsbury. The only other score of the week was a three-and-one-half pointer as Rogers-Thompson took Wray-Cabe by that score.

J. P. Cook took low scratch score with a 38, and tied with E. N. Rogers with a 31 for handicap lows. Roger's scratch score was 39, only one point behind that of Cook.

League standing follows:

Team	W	L
Hicks-Cook	35½	8½
Rogers-Thompson	34	10
Watson-Collins	32	12
Rutherford-Huston	28½	15½
Harris-Carter	27	17
Miracle-Kingsbury	26½	17½
James-Stanton	26½	17½
Reid-Gregory	21½	22½
Hensley-McGinnis	20	24
Beckett-Cox	14½	29½
Wray-Cabe	12½	31½
Hudson-Morrison	12½	31½
Grubb-Clayton	9½	34½
Case-Frizzell	8	36

# Jack Case New Skeeter Champ

## Ties With Fred Welfare; Wins In Shoot-Out

The final shoot-out of the Skeet League for Carbiders was held Sunday, July 23. Jack Case won the shoot-off 25 to 23. In final standings he tied with fellow Y-12er Fred Welfare with high 175's. Jim Turner, another Y-12er, followed in third place with 159.

The complete final standings of the Skeet League are shown below:

Team	W	L
Jack Case, Y-12	175	
Fred Welfare, Y-12	175	
Jim Turner, Y-12	159	
Bill Davy, ORGDP	152	
F. S. Patton, Y-12	149	
J. M. Patterson, Y-12	148	
J. E. Rhew, Y-12	135	
Robert McNabb, Y-12	135	
Charlie Asmanes, ORGDP	134	
M. L. Bailey, Y-12	118	
J. P. Murray, UCNC	110	
Newt Hamby, Y-12	101	
M. A. Bender, ORNL	99	
R. E. McHenry, ORNL	86	
Ralph Wilson, ORGDP	58	

# Kentucky Wonders Take First Half In Slow Pitch League Play

## Monday Night's Game Decided If Odds 'N Ends Of ORGDP Are Second Placers Over Codgers

Make-up games in the Slo Pitch League for Carbiders have been suspended for the first half of the league, with the Kentucky Wonders from Oak Ridge Gaseous Diffusion Plant cinching a firm hand on first place. Second place winners for the first half depended on a final game, set for last Monday night between the ORGDP Odds 'N

Ends and the Y-12 9215ers.

# Beaver Brook Is Locked In First

## Huskisson-Loy Are Tied For Top Spot

Y-12's team of Huskisson-Loy are tied with Corum-Lewis for first place in the Beaver Brook League for Y-12 and ORNL golfers. Play in the week of July 10 saw the team of Roberts-Bomar winning four points. Taking three and one-half points were Wilburn-Ingle and Brogan-Taylor. Three point wins were turned in by Corum-Lewis and Lasher-Gideon.

Bill Wilburn and Bill Ingle tied for low scratch honors with 37 each, and Wilburn copped low handicaps with 33.

League standing follows:

Team	W	L
Huskisson-Loy	33	
Corum-Lewis	33	
Wilburn-Ingle	31½	
Roberts-Bomar	30	
Brogan-Taylor	26	
Bailey-Treblcox	24½	
Braden-Butler	22½	
Shemanski-Ferguson	20	
Longest-Brandon	19½	
Feeman-Bordes	19½	
Lamb-Gary	16½	
Bryson-Mattingley	15½	
Lasher-Gideon	11½	
Blakely-Pietz	4½	

# No Play In Tennis League Due To Rain

The Tennis League for Y-12ers mired down in the mud and rain last week with no matches played. The standing listed below is the latest in the entire league. Play was expected to resume as scheduled this week.

League standing follows:

Team	W	L
O'Hara	3	0
Campbell	3	1
Fischer	1	1
Christman	1	2
Huber	1	3
Rekemeyer	0	2

Security depends on YOU.

Line Scores:	R	H	E
Odds 'N Ends	12	13	3
Red Devils	9	12	5

Batteries: Odds 'N Ends: Tucker and Leiti. Red Devils: E. Sise and Rector.

For the other game, the Red Devils didn't fare as well, falling to the lop-sided score of 23 to 2. Only Guttery came through for the Red Devils with a triple; while on the Codgers team it was Archer and Gaylor with homers; Corn and Harrison with triples; and Hall, Archer, Gaylor Corn, and Whittlesey with doubles and Lambrith and Compton with two doubles each.

Line Scores:	R	H	E
Codgers	23	25	2
Red Devils	2	6	4

Batteries: Codgers: Whittlesey and Johnson. Red Devils: Rector and Owensby.

The Y-12 Buzzards, losing 12 games in the first half, announce they will be unable to resume scheduled play in the second half due to shift-work.

Play in the second half was due to get underway this past Tuesday.

League standing follows:

Team	W	L
Kentucky Wonders	11	0
Odds 'N Ends	10	2
Codgers	9	2
Peons	7	4
Red Devils	5	3
Development	6	6
Atoms	5	6
Tabs	4	6
Fly Swatters	4	6
D Shift	4	7
Blue Demons	1	7
9215ers	1	8
Buzzards	0	12

BETTER WAIT THAN NEVER!



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## Busy Karns 4-Her Is Daughter Of Y-12er

Attends Recent Meet  
At Fontana Village



Joyce Coling

Another Y-12er's daughter has shown outstanding leadership in her community. Young Joyce Coling, daughter of Mr. and Mrs. L. E. Coling, recently attended the Sixth Annual 4-H Regional Resources Development Conference held at Fontana Village, N. C. Her father is in Y-12's General Machine Shop.

The resourceful young girl holds the state 4-H Club All Star Award for outstanding accomplishments in leadership and project work. During her five years of active participation in the club, she has represented Knox County at the State Congress in Nashville, and at the Club Round-Up at the University of Tennessee.

She holds many county honors in entomology, leadership, public speaking and canning. She has served on the district judging team selecting the winning home projects in her group. Currently Joyce is an adult leader for the three Karns Community 4-H Clubs.

At the Fontana Village conference, Joyce had the opportunity to study the resources in the Tennessee Valley region along with representatives from six other valley states.

The Coling daughter graduated from Karns High School this past Spring.

## Monday Deadline In Safety Contest

Monday, July 31, is the deadline for the July poster contest, according to the Safety Department. The popular competition, in its tenth month in Y-12, has attracted many fine display ideas.

Winners in this month's contest will take home an electric deep-fat fryer as first prize, and a safety approved can for flammable liquids as second prize. The theme of the current contest is "Fire Prevention." This will be the safety agenda in the plant for the month of October.

Judging the posters will take place next week, and winners will be announced in an early Bulletin issue.

All entries must be in the hands of the Safety Department by 8 a.m., Monday, July 31.

## Y-12ers With 15, 10 Years Company Service

Congratulations to the following Y-12 employees who will enjoy 15 and 10 years Company Service within the next few days:

### 15 YEARS

Herschel L. Hixon, Machine Maintenance, July 29.

### 10 YEARS

Clon H. Felker, Jr., Process Maintenance, July 26.

Dexter N. Williams, Research Services, July 27.

Edna M. Buchanan, Chemical, July 30.

Bobby A. Cooper, General Machine Shop, July 30.

James R. Ownby, Research Services, July 30.

Willie T. Wright, Product Processing, July 31.

Marlin S. Dill, Production Analysis, July 31.

Thomas H. Barton, Jr., Production Analysis, July 31.

Donald H. Allen, General Machine Shop, August 1.

Philip J. Breman, Industrial Engineering, August 1.

Alan F. Gillen, Z Area and Dispatching, August 1.



Get well wishes are sent the following Y-12 employees who were patients last week in the Oak Ridge Hospital:

Walt Cameron, Beta Two; W. A. Fillers, Research Services; Glenn T. Miller, Laundry; E. E. Denham, Area Five Maintenance; F. R. Hardin, Product Processing; D. G. Scott, Z Area and Dispatching; George Edmonds, Mechanical Maintenance; W. C. Morrow, Z Area and Dispatching; George E. Beatty, Receiving; G. E. Gilreath, T. H. Allison, Guard Department; Ernest Lawson, Process Maintenance.

## Laboratory Picnics Saturday At Norris

Plant Laboratory boys and girls gathered last Saturday, July 22, on Norris Lake near Sequoyah Landing for their long promised picnic. There were house boats, racing boats, boats to pull skiers, and just plain boats. Lunch and dinner were both served on the grounds.

There was horseshoe pitching, dancing, and fun in general other than the ski-shows and swim meets. The Laboratory consists of Production Analysis, Special Testing, Laboratory Operations, and Production Assay. Nearly 100 people were present at the successful outing.



Continued From Page 2

fice got "invaded" last week with a plague. Some ammonia got spilled, wafted into the air conditioning unit, which necessitated opening all the windows. In came the flies. Hundreds of them, eating valiant employees up. J. L. Williams, with a special aversion to the monsters, issued new swatters to the entire crew. Pete Vines thought the watery eyes were caused by Nancy's strong perfume. REALLY!

Beta Four's Heavy Machine Shop comes in with news of J. W. Halsey and F. C. Stoetzel on a "wouldn't tell" vacation... J. D. Kyle had to take two weeks to see all the sights in Tampa, Fla. ... W. B. Redmond spent all his vacation at Myrtle Beach, S. C. ... as did George Byrd, except George didn't spend ALL his time there... Homer Day visited relatives in the greaaaat state of Texas... C. E. Hensley is welcomed back after his hospital stay (he also had to have a week in Florida to restore his wim, wigor, and witality)... D. B. Arnold is away for two weeks in the United States Army. He really wanted to "double-time" it and get it over in one week, but Uncle Sam didn't think that was such a good idea... Sympathy is extended to G. S. Campbell whose grandmother died July 18 in Blowing Springs.

Down in the General Machine Shop they're telling that H. E. Hammack is going to Georgia, then on to Florida on his vacation... J. D. Crye will be staying at home wetting a fish hook or two... J. M. DeForest is going to Florida via Augusta, Ga. ... H. T. Hill hadn't completed his plans by press-time... A. P. Spiva is going to work around home and go to Alabama (with his banjo on his knee)... W. J. Fowler chose Florida... S. E. Bullen will be fishing around Fontana... Sympathy is extended K. H. O'Kelley whose father passed away recently in Macon, Ga. ... and to S. L. Downing whose brother died in Mississippi... Get well wishes are speeded to E. L. Pemberton in Fort Sanders Hospital... Other vacationers around the Shop are J. E. Sommers visiting friends in Cincinnati... L. Gibson sitting around the shade at home in Oak Ridge... A. E. Huskisson in Florida this week, and at home next... Ralph Lawson decided to take on the big fish at Panama City, Fla. ... Ben Parteka took off to Minnesota... O. Mack decided it was Detroit for him... A. D. Hoose plans to do some moving on his vacation... H. D. Foster will take in Virginia, North Carolina, and a side visit to the Smoky Mountains... H. S. Weaver decided to try out his new car on his vacation... F. N. Yodzukinas just took it easy at home... and J. T. Case, H. W. Bowles, Ken Prewitt, and H. F. Dick all went away on undisclosed vacations.

Sign in store window: "Bath towels for the whole damp family."

### ENGINEERING

Mechanical Engineering vows that Bill Gaylon decided to vacation around home in the Ridge... Bill Forrester is still bragging about a hole-in-one he fired in the Knoxville News-Sentinel contest a week or so ago (The Bulletin declares it's going to do a story)... Nora Hurst is taking in the sands of Texas... Doris Thomas decided it was water for her and her family... they took off for Norris... Dick Wyrick took in some ball games at Cincinnati... Gary Martin has a new baby girl, statistics follow later... Ray Tiller bade a fond farewell as he transferred to Mechanical Operations Division... Bob and Maggie Rose chose West Virginia as a likely vacation spot... E. J. Asbury was original, he went to Florida... Kenny



TOASTED WITH A TOASTER as she left Y-12 was Edna Apperson, formerly Physical Testing. Edna, whose husband is now employed in Charlotte, N. C., presented the gift by her many friends in Building 9704-2. Seen in center with the gleaming toaster, the pleasant Edna takes with her the best wishes of all those who knew her.



Riders wanted from Clinton to North or Central Portal, or Ride wanted to Central Portal only, straight days. L. R. Brooks, plant phone 7951.

Three riders wanted from Rockwood, Midtown or Kingston to any portal, straight day. E. S. Smith, plant phone 7450, home phone Rockwood EL 4-0050.

Ride wanted from 654 West Outer Dr. to North or Central Portal, straight day. Helen Long, plant phone 7313, home phone Oak Ridge 483-0071.

Riders wanted from Clinton to North Portal, straight days. J. C. Queener, home phone Clinton 1562.

Riders wanted from red light at Karns to any portal, straight day. E. J. Delaney, plant phone 7-8727, home phone Knoxville 588-1106.

## ORINS Travel Exhibits Viewed By 9,000,000

More than 9,000,000 persons in 49 states have viewed the Atomic Energy Commission's traveling exhibits during the fiscal year ending June 30.

The exhibits, operated for the AEC by the Oak Ridge Institute of Nuclear Studies, visited every state in the union with the exception of Alaska. The displays, in varying sizes, explain atomic energy and its uses.

Pluhar celebrated his birthday by moving his family into a new home... Ron Miskell took his zip-gun and confederate flag up to Rainbow Beach around the Chicago area.

If you believe old soldiers fade away, try getting into that old uniform again! See you next week.

## B Shifters Hoping For Fair Day Tomorrow

B-Shifters have their plans all set for the big picnic tomorrow, July 27, at Concord Park. They're concentrating on the weather just now, with all fingers crossed. All Y-12 families are invited to attend the big swimming meet. Lunch is scheduled to commence at 12:30. There will be five drawings for fine prizes, and free favors for the children.

## Fatigue On Job Can Be Prevented

Fatigue often causes accidents. If a person is overtired, he can not be as alert as he should be, may get careless and fall victim to a painful injury. There are ways to avoid such tiring. Plenty of rest is recommended for everyone. Usually a low energy point in the day can be overcome with coffee, tea or something to eat... or often by changing the routine of the job by doing something different.



LEADING OLD PAINT is Benny Brown, five, son of Betty Brown. His little two-year-old sister Cindy rides the jennet. The Browns decided that Cindy was a little too young to take the wagon train across the rough trail, so she stayed at home. They all got back in time, however, to help her celebrate her second birthday, which falls on Uncle Sam's birthday.



IT WAS BACK TO PIONEERING DAYS for Betty Brown over the Fourth of July week-end. Betty, in Tabulation Services, took her husband and son on the trail from Lenoir City to Tellico Plains. The rest of the "pioneers" took on off across the mountains to Murphy, N. C. But the Browns turned back to Lenoir City... a total of more than 40 miles at that. Betty says she rose horseback most of the way on the four-day trek. Here she saddles her bay at the beginning of the trip. A square dance in the city streets climaxed the event.